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UNIVERSAL REMOTE CONTROL
RC-R0801
INSTRUCTION MANUAL

KENWOOD CORPORATION

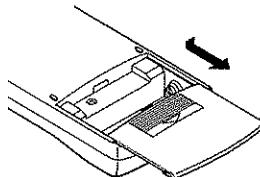
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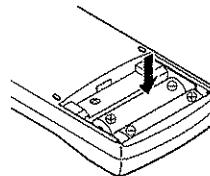
2 Operation of remote control unit

Loading batteries

1 Remove the cover.

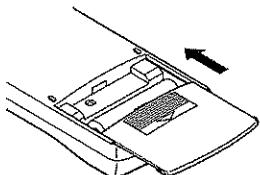


2 Insert batteries.



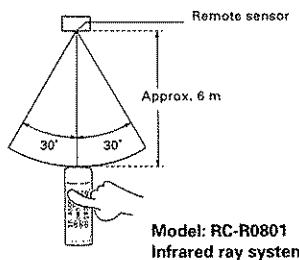
- Insert two AA-size (R6 / SUM-3) batteries as indicated by the polarity marking.

3 Close the cover.



Operation procedure

Plug the power cord of the system into an AC wall outlet, and press the POWER key on the remote control unit to turn the power on. When the power is turned on, press the key of the source component to be operated.



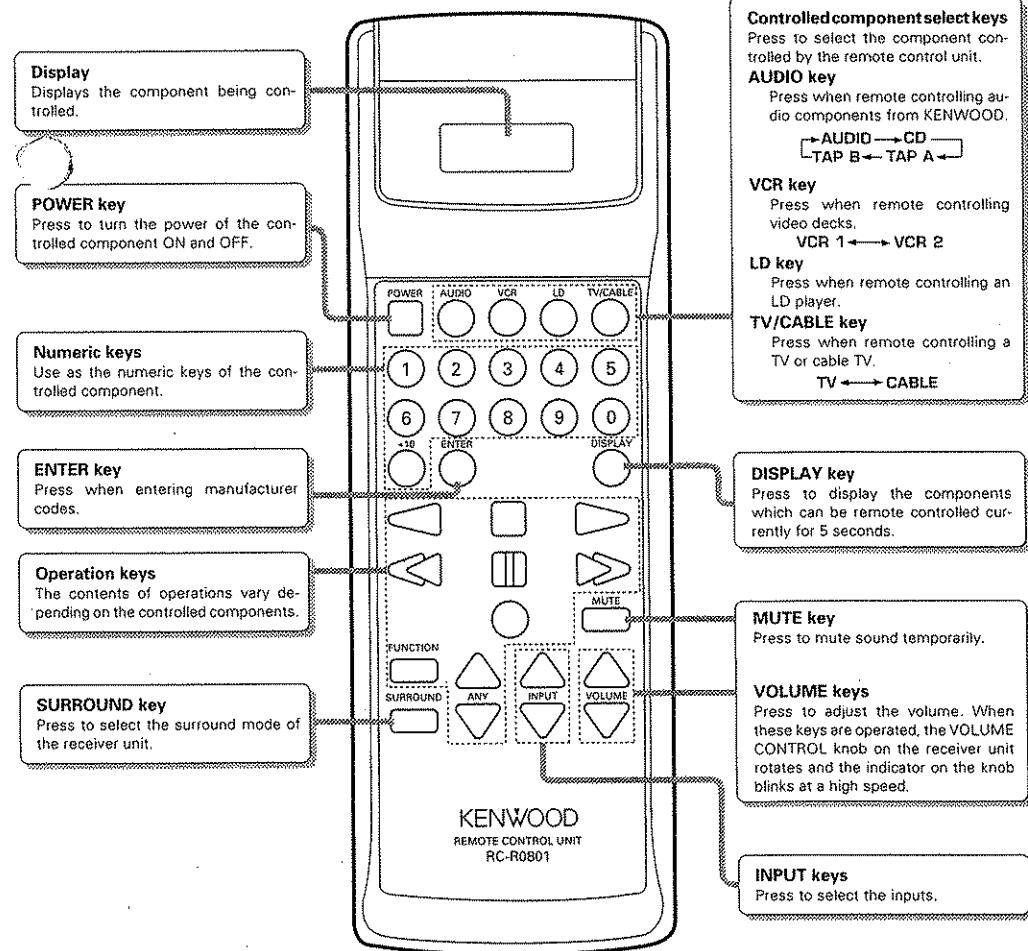
- When two operation keys on the remote control unit are pressed successively, press each key securely reserving an interval of more than 1 second for each press.
- Components connected via the system control cords, such as the CD player, can also be remote-controlled. In this case, please refer to the instruction manual supplied with your CD player.
- When the batteries are exhausted and replacement becomes necessary, replace them with alkaline batteries (LR6).

Notes

- The supplied batteries are intended for use in operation checks. Therefore, their lives may be shorter than ordinary batteries.
- When the remote-controllable distance gets shorter than before, replace both batteries with new ones.
- Malfunction may occur if direct sunlight or the light of a high-frequency lighting fluorescent lamp enters the remote control light sensor. In such a case, change the system installation position to prevent the malfunction.

Keys and controls

This unit can remote control KENWOOD CD player and cassette deck which are connected through system control cords. In addition, it can also control video components from other manufacturers than KENWOOD by recalling the manufacturer codes preset with it. For the method of recalling maker codes and the operating procedure, refer to page 6.



Model: RC-R0801
Infrared ray system

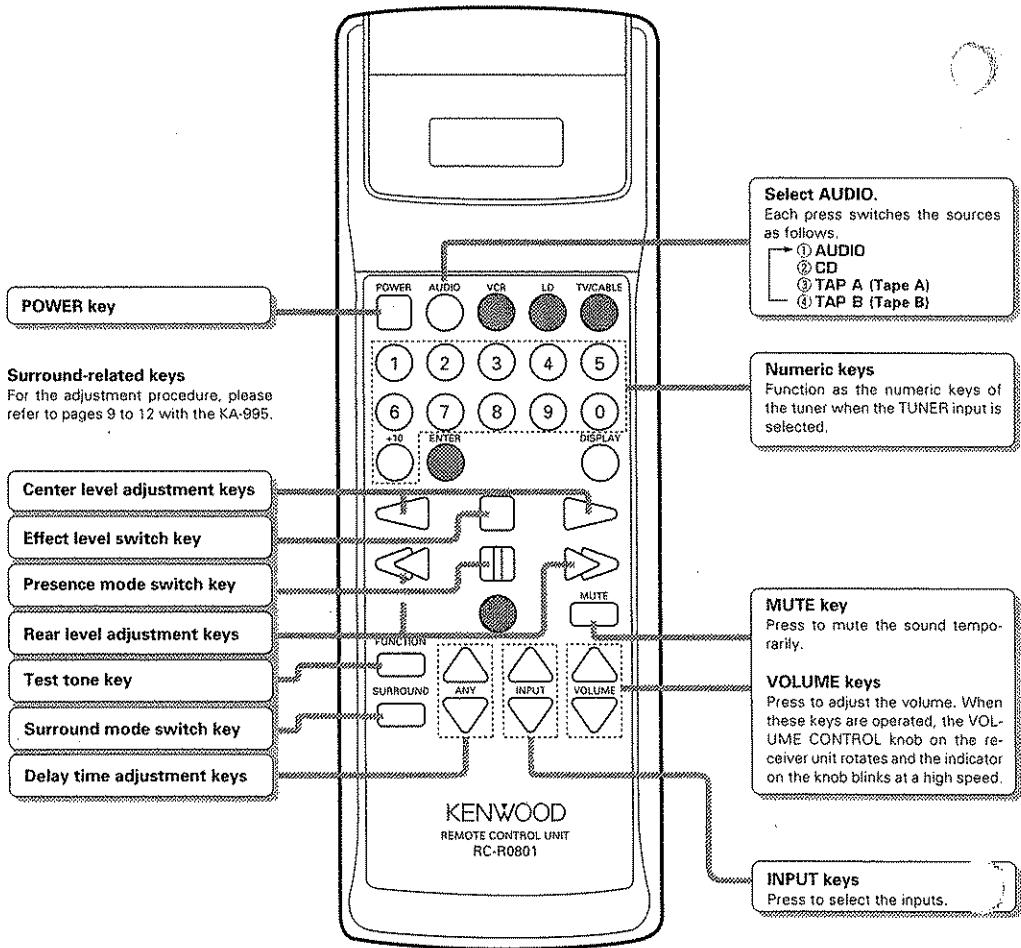
Operating the KA-995

This unit can remote control KENWOOD CD player and cassette deck which are connected through system control cords. In addition, it can also control video components from other manufacturers than KENWOOD by recalling the manufacturer codes preset with it. For the method of recalling maker codes and the operating procedure, refer to page 6.

Operating the KA-995

- ① Press the **AUDIO** key to display "AUDIO".
- ② Press the **POWER** key to turn the power of the main unit (KA-995) ON.
- ③ Press operation keys.

* The keys covered with  are not used in the operation of the receiver.



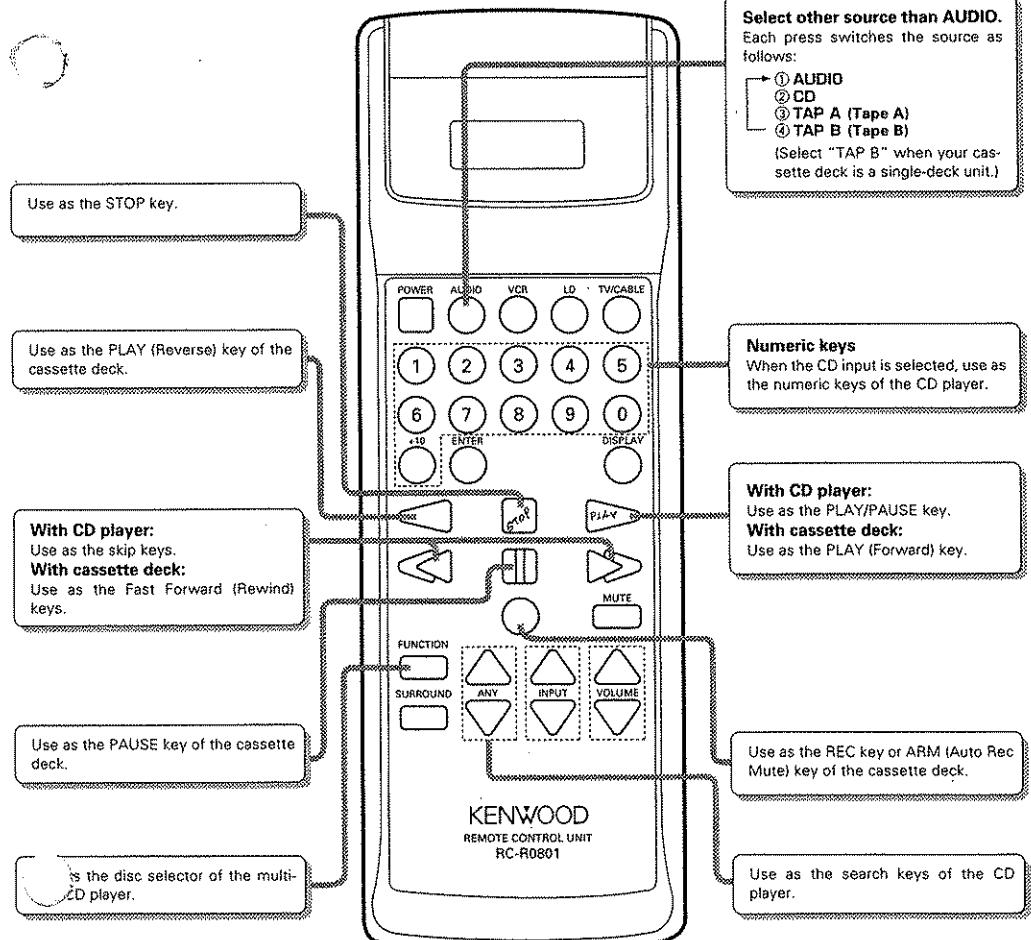
Model: RC-R0801
Infrared ray system

Operating the CD player or cassette deck

This unit can remote control KENWOOD CD player and cassette deck which are connected through system control cords.

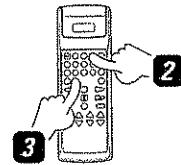
To control KENWOOD CD player or cassette deck:

- ① Press the AUDIO key to select "CD", "TAP A" or "TAP B".
- ② Press the operation keys.



6

Preset operation

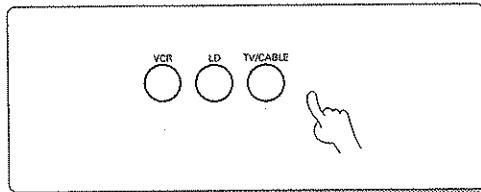


1 Find the set-up code of the component to be registered.

Refer to the set-up code list on pages 10 and after to find the set-up code of the component to be registered.

Example: To register a VCR from KENWOOD,
056, 061 or 082

2 Set the display for the component to be registered.

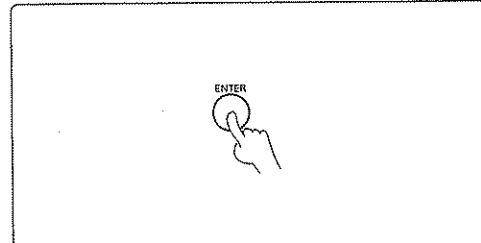


Each press of each key switches the display as follows:

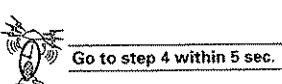
	Displayed characters
VCR	VCR 1 ↔ VCR 2
LD	LD
TV/CABLE	TV ↔ CABLE

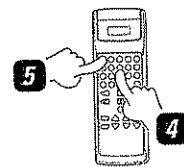
Example: Press the VCR key to select "VCR1" or "VCR2".

3 Press the ENTER key.

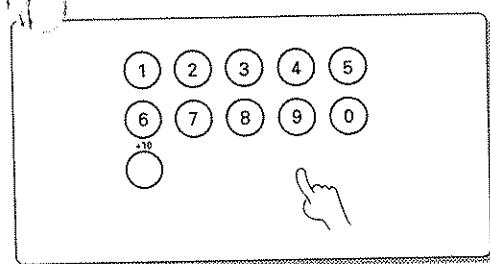


The display shows "SET".





Enter the set-up code.

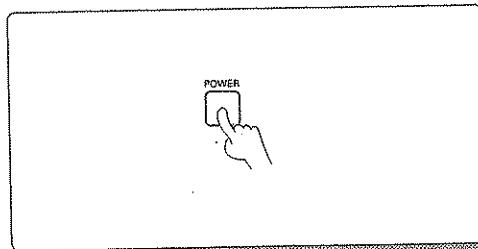


Enter with numeric keys.

Example: 0 5 6

The displayed number disappears in about 1 second, at which time the code is set.
If you commit a mistake, wait until the displayed number disappears and restart from step 2.
If "SET" is displayed, a wrong code has been entered. Enter the correct code.

5 Point to the preset component and press the POWER key.

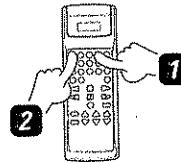


The operation is complete if the power of the preset component is turned ON. If the component does not work, return to step 1 and preset another preset code.

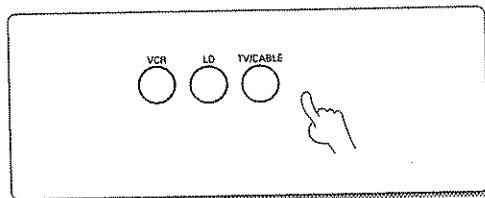
Note

The set-up codes are designed to be compatible with several models, but there may be some incompatible models. (With some models, only some of the functions can be operated.)

8 Operating the preset component



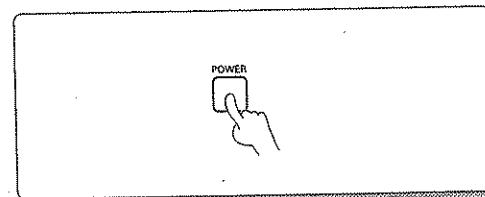
1 Set the display for the component to be registered.



Each press of each key switches the display as follows:

	Displayed characters
VCR	VCR 1 ↔ VCR 2
LD	LD
TV/CABLE	TV ↔ CABLE

2 Point to the preset component and press the POWER key.



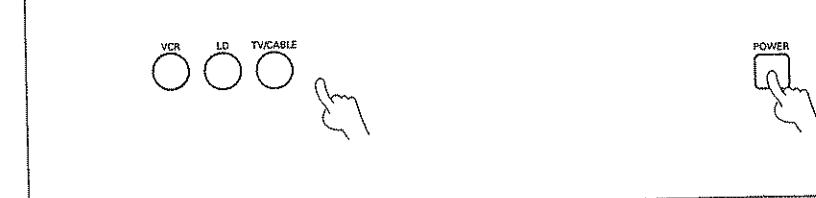
3 Operate the keys.

Operate referring to the remote control key correspondence table on page 9.

To turn the power OFF

① Set the display for the component to be turned OFF.

② Press the POWER key.



Remote control key correspondence table

Refer to the following table before remote controlling each function. Pressing one of the illustrated keys in the table activates the function according to the selected component.

COMPONENT	VCR (VCR)	LD (LD)	TV (TV/CABLE)		
DISPLAY KEY	VCR1 VER1	VCR2 VER2	LD LB	TV	CABLE
POWER	ON/OFF	ON/OFF	ON/OFF	ON/OFF	ON/OFF
①	1	1	1	1	1
②	2	2	2	2	2
③	3	3	3	3	3
④	4	4	4	4	4
⑤	5	5	5	5	5
⑥	6	6	6	6	6
⑦	7	7	7	7	7
⑧	8	8	8	8	8
⑨	9	9	9	9	9
⑩	0	0	0	0	0
○	+10	+10	+10	+10	+10
ENTER				CHANNEL ENTER	
▶	PLAY	PLAY	PLAY	TV VOLUME UP	TV VOLUME UP
□	STOP	STOP	STOP	TV MUTE	TV MUTE
◀				TV VOLUME DOWN	TV VOLUME DOWN
▶▶	FAST FORWARD	FAST FORWARD	FAST FORWARD		
⏸	PAUSE	PAUSE	PAUSE		
◀◀	FAST REWIND	FAST REWIND	FAST REWIND		
○	RECORD	RECORD			
FUNCTION	VCR1/TV INPUT SELECT	VCR2/TV INPUT SELECT	OPEN/CLOSE	TV/VCR INPUT SELECT	TV/VCR INPUT SELECT
▲	VCR1 CHANNEL UP	VCR2 CHANNEL UP	SEARCH UP	TV CHANNEL UP	CABLE TV CHANNEL UP
▼	VCR1 CHANNEL DOWN	VCR2 CHANNEL DOWN	SEARCH DOWN	TV CHANNEL DOWN	CABLE TV CHANNEL DOWN

Set-up code list

VCR set-up code

Maker	Set-up code
AIWA	015
AKAI	056, 064, 068, 076, 121, 257
AKURA	286
ALBA	035, 224
AMSTRAD	015
ASA	052, 096
BAIRD	119
BLAUPUNKT	045
BROKSONIC	136, 199, 226
BUSH	087, 224
CANON	050, 182
CAPEHART	035
CARVER	096
CRAIG	062, 255, 286
CURTIS MATHES	050
DAEWOO	035, 060, 102, 293
DAYTRON	035
DECCA	096
DEGRAAF	057
DUAL	056
DUMONT	096, 119
DYNATECH	015
EMERSON	015, 017, 052, 076, 136, 199, 223, 224 226, 227, 309
FERGUSON	056
FINNLANDIA	096, 119, 125
FINLUX	015, 057, 096, 119
FISHER	062, 069, 081, 119
FUNAI	015
GE	050, 075, 080
GO VIDEO	247, 294
GOLDSTAR	033, 052, 053
GOODMANS	077, 087
GRAETZ	056
GRANADA	061, 096, 119
GRUNDIG	096
HARMAN/KARDON	053, 090
HINARI	087, 223
HITACHI	015, 056, 057, 080, 120, 181
INTERFUNK	096
ITT	056, 119, 121

Maker	Set-up code
JCL	050
JENSEN	056
JVC	023, 056, 082
KENWOOD	056, 061, 082
LLOYD	015
LOEWE OPTA	096
LOGIK	087
LUXOR	121
LXI	052
MAGNAVOX	050, 096, 125, 164
MARANTZ	050, 053, 077, 096
MARTA	052
MATSUI	223, 224
MEI	050
MEMOREX	015, 050, 052, 054, 061, 062, 063, 119
MGA	058, 076
MINOLTA	057, 120
MITSUBISHI	076, 082, 090, 096, 188, 229, 257
MITSUBISHI UNIFIED	058
MTC	015, 225
MULTITECH	015, 087
NAD	073
NEC	053, 055, 056, 065, 082, 097
NOKIA	056, 119
NORDMENDE	056
OPTIONICA	063, 077
ORION	223, 224
OSAKI	052
PANASONIC	045, 050, 092, 397
PENNEY	050, 053, 055, 057, 255
PENTAX	057, 080, 120
PERDIO	015
PHILCO	050
PHILIPS	050, 077, 096, 125
PHONOLA	096
PILOT	052
PIONEER	073
PIONEER UNIFIED	073, 082
PORTLAND	035
PULSAR	054
PYE	096

VCR set-up code

Maker	Set-up code
QUARTZ	061
QUASAR	050, 111
RCA	050, 057, 080, 092, 120, 164, 217
RCA UNIFIED	075
REALISTIC	015, 050, 052, 061, 062, 063, 077, 081 119, 225
REX	056
RINNH	049
RUNCO	054
SABA	056
SHO	223, 224
SALORA	058, 061
SAMSUNG	060, 068, 225
SANSUI	056, 082, 097, 286
SANYO	061, 062, 119
SBR	096
SCHAUB LORENZ	056
SCHNEIDER	087, 125
SCOTT	136, 199, 225, 227
SEARS	050, 052, 057, 061, 062, 069, 081, 119 120
SENTRA	035
SHARP	063, 077
SHINTOM	087
SONY	047, 048, 049, 050
STS	057
SYLVANIA	050, 058, 096, 125
SYMPHONIC	015
TANDY	015, 119
TASHIKO	015
TATUNG	056
TEAC	015, 056
TECHNICS	050
TEKNIKA	015, 050, 052, 067
TELEFUNKEN	056
TMSON	056
TRN	056
TOSHIBA	056, 058, 060, 081, 225, 227
TOTEVISION	052, 255
TRIUMPH	223
UNITECH	255

Maker	Set-up code
VECTOR RESEARCH	053, 055
VICTOR	023, 082
VIDEO CONCEPTS	055, 076
VIDEOSONIC	225
WARDS	015, 050, 057, 062, 063, 077, 087, 164 227, 255
YAMAHA	053, 056
ZENITH	048, 049, 054

LD set-up code

Maker	Set-up code
AIWA	218
CARVER	079
DENON	187
FUNAI	218
KENWOOD	251, 273
MAGNAVOX	079
MARANTZ	079
MITSUBISHI	074
NAD	074
PANASONIC	219, 245
PHILIPS	079
PIONEER	074
RCA	366
REALISTIC	218
SHARP	016
SONY	208, 216
YAMAHA	232

TV set-up code

Maker	Set-up code
A-MARK	018
AKAI	024, 113
ALBA	233
AMSTRAD	024, 186, 192
ANAM	019, 024, 195
ANAM NATIONAL	070
AOC	018, 034, 045, 057, 152
ARCAM DELTA	231
ARCHER	018
AUDIO-TECHNICA	068
DSONIC	052
AUDIOVOX	018
BAUER	080
BUSH	052
CANDLE	045, 061, 071, 201
CAPEHART	067
CARVER	069
CIVILINE	024
CITIZEN	045, 054, 061, 071, 075, 107, 201
CONCERTO	071
CONTEC	024, 173, 195, 200
CRAIG	195
CROWN	054
CURTIS MATHES	045, 054, 075
CXC	195
DAEWOO	024, 034, 054, 106, 107
DANSAI	052
DAYTRON	054
DECCA	064
DIXI	019, 024, 052
DYNATECH	064
ELECTROHOME	054
ELTA	024
EMERSON	054, 173, 192, 193, 194, 195, 196, 197 198, 200, 251, 285, 295, 297
VISION	045
DN	024
FIDELITY	231
FINLUX	052
FISHER	169, 174
FORMENTI	080

Maker	Set-up code
FORTRESS	108
FUJITSU	194
FUNAI	194, 195
FUTURETECH	195
GE	036, 042, 044, 052, 063, 066, 070, 189 193, 294, 297
GEC	052
GELOSO	024
GENEXXA	233
GOLDSTAR	016, 017, 034, 052, 054, 071, 121, 193
GOODMANS/TASHIKO	051
GRANADA	052, 161
HALLMARK	193
HINARI	194
HISAWA	297
HITACHI	053, 054, 071, 110, 112, 160, 166, 188 242, 294
HYPSON	052
INFINITY	069
INTERFUNK	052
JBL	069
JENSEN	065
JVC	068
KENWOOD	045, 171
KLOSS	061
KLOSS NOVABEAM	039
KMC	121
KTV	054, 195, 200, 295
LLOYTRON	047, 054
LOEWE	052
LOEWE OPTA	052
LOGIK	031
LUXMAN	071
LXI	062, 063, 069, 163, 169, 171
MAGNAVOX	035, 039, 043, 045, 069, 111, 201, 202
MARANTZ	045, 052, 069
MARK	052
MATSUI	024, 052
MEMOREX	024, 031, 169
MGA	034, 045, 165, 170, 193
MITSUBISHI	034, 051, 052, 113, 165, 170, 193

TV set-up code

Maker	Set-up code
MITSUBISHI UNIFIED	165
MTC	034, 045, 064, 071, 075, 106
MULTITECH	232
NAD	171, 181
NEC	034, 051, 071, 185
NEC UNIFIED	045
NECKERMANN	052
NEI	052
NIKKAI	047, 052, 233
ONWA	195
OPTIONICA	108, 180
OSAKI	047
OTTO VERSAND	052
PANASONIC	066, 069, 070, 115, 177
PAUSA	024
PENNEY	033, 034, 036, 045, 047, 054, 062, 063 075, 125, 150, 164
PHILCO	034, 035, 039, 043, 045, 069, 201, 202
PHILIPS	015, 052, 069
PHONOLA	052
PIONEER	053, 181
PORTLAND	034, 054
PROTECH	052
PROTON	046, 054, 067, 193
PULSAR	032
QUASAR	066, 070, 234
QUELLE	052
R-LINE	052
RADIO SHACK	047, 054, 180, 195
RADIOLA	052
RCA	033, 034, 044, 053, 150, 189, 412
RCA UNIFIED	062, 063
REALISTIC	169
ROADSTAR	024
SAISHO	024, 026, 192
SAMPO	045, 067, 115, 125
SAMSUNG	024, 034, 045, 047, 052, 054, 071, 075
SANYO	026, 051, 161, 169, 174
SBR	052
SCHNEIDER	052
SCOTT	054, 194, 195, 251

Maker	Set-up code
SEARS	062, 063, 069, 071, 161, 163, 164, 169 171, 174, 193, 194
SHARP	051, 054, 108, 180
SIGNATURE	031
SOLAVOX	047
SONOKO	024, 052
SONY	015, 026, 051, 095, 126, 197, 288
SONY UNIFIED	015
SOUNDESIGN	193, 195, 201
SOUNDWAVE	052
SPECTRICON	018, 152
SSS	034, 195
STANDARD	024
SUPRA	071
SUPRE-MACY	061
SYLVANIA	035, 039, 043, 045, 069, 080, 201, 202
SYMPHONIC	186
TANDY	054, 108, 232, 233
TATUNG	064, 070, 232
TECHNICS	066
TECHWOOD	071
TEKNIKA	031, 034, 054, 061, 071, 075, 107, 165 194, 195, 201
TELETECH	024
TERA	046
TMK	071, 193
TOSHIBA	051, 075, 164, 169, 171
TOSONIC	200
TOTEVISION	054
UNIVERSAL	036, 042
UNIVERSUM	052
VECTOR RESEARCH	045
VICTOR	068
VIDEO CONCEPTS	113
VIDTECH	034, 193
VIKING	061
WARDS	031, 034, 035, 036, 042, 043, 044, 069, 071, 111, 180, 189, 193, 194, 202
YAMAHA	034, 045
ZENITH	031
ZENITH UNIFIED	032

TV set-up code

Maker	Set-up code
ZONDA	018

CABLE set-up code

Maker	Set-up code
ABC	022, 026, 028, 032
ANTRONIX	222
ARCHER	054, 168, 222
CENTURY	168
CITIZEN	168
OUR VOICE	040, 046
BAND	247, 248
COMTRONICS	055, 075
EAGLE COMTRONICS	055
EASTERN	017
ELECTRICORD	093
GARRARD	168
GE	247, 248
GEMINI	030, 072, 085, 257
GENERAL INSTRUMENT	026
HAMILIN	024, 035, 049, 274, 288
HITACHI	026
JASCO	168
JERROLD	018, 026, 029, 030, 039, 041, 062, 113
MACOM	048
MAGNAVOX	042
MEMOREX	015
MOVIE TIME	093, 171
NORTHCOAST	329
NSC	078, 085, 171
OAK	022, 034, 263
PANASONIC	036, 122
PARAGON	015
PHILIPS	040, 042, 043, 044, 045, 046, 075, 305
PHILIPS ECG	257
PIONEER	038, 159, 275
AR	015
KOA	036
REALISTIC	222
REGAL	035, 274, 288, 294
REGENCY	017
REMBRANDT	085

Maker	Set-up code
SAMSUNG	055, 159
SCIENTIFIC ATLANTA	021, 023, 032, 292
SIGNAL	055
SIGNATURE	026
SL MARK	055
SPRUCER	036, 322
STANDARD COMPONENTS	111
STARCOM	018, 030, 062, 113
STARGATE	030, 055
STS	171
SYLVANIA	016
TANDY	273
TATUNG	112
TEKNIKA	161
TELECATION	236
TEXSCAN	016, 111
TOCOM	027, 028, 074
TOSHIBA	015
TV86	078
UNIKA	168, 222
UNITED ARTISTS	022
UNITED CABLE	018
UNIVERSAL	054, 092, 093, 168, 206, 222
VIDEOWAY	265
VIEWSTAR	042, 075, 078, 226, 273, 304
ZENITH	015, 069

For the U.S.A.
FCC WARNING

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment may cause harmful interference to radio communications, if it is not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.

For CANADA
DOC REGULATION

"This digital apparatus does not exceed the CLASS B limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of the Canadian Department of Communications."